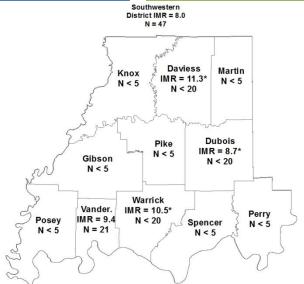
INFANT MORTALITY

INDIANA STATE DEPARTMENT OF HEALTH DIVISION OF MATERNAL AND CHILD HEALTH

Southwestern Hospital Region 2014

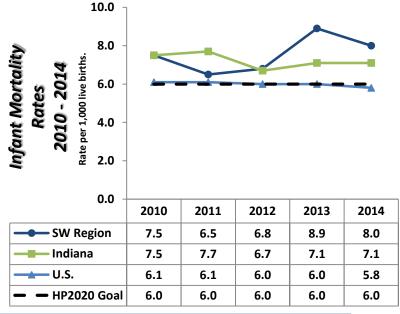
For more information on infant mortality in your area, please see the Indiana State Department of Health Mortality Report, Tables 2 and 8 (http://www.in.gov/isdh/reports/mortality/2014/index.htm)



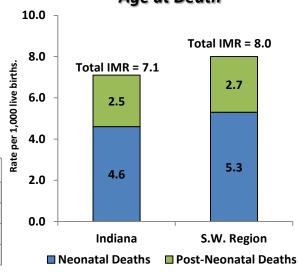
* Numerator less than 20, the rate is unstable. We do not recommend comparing unstable rates. Note: Rates have been suppressed if numerator is less than 5, including zero.

INFANT MORTALITY FACTS

- •Infant mortality is defined as the death of a baby before his or her first birthday
- •The infant mortality rate (IMR) is the number of babies who die in the first year of life, per 1,000 live births
- Of the 597 Indiana infant deaths in 2014, 47 occurred in the Southwestern Hospital Region
- Black infants are 2.5 times more likely to die than white infants in Indiana
- •Neonatal Infant Death = 0 27 Days
- •Post-Neonatal Infant Death = 28 364 Days

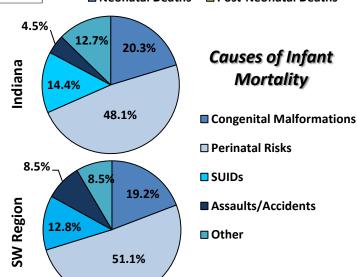


Infant Mortality Rates by Age at Death



PRACTICES TO REDUCE INFANT MORTALITY

- Improve overall health for women of child-bearing age
- Promote early & adequate prenatal care
- Decrease early elective deliveries before 39 weeks
- Decrease prenatal smoking & substance abuse
- Increase breastfeeding duration & exclusivity
- Support birth spacing & interconception wellness
- •Promote the ABC's of safe sleep: place baby to sleep <u>a</u>lone, on his or her <u>b</u>ack, in a <u>c</u>rib



BIRTH OUTCOME INDICATORS INDIANA STATE DEPARTMENT OF HEALTH DIVISION OF MATERNAL AND CHILD HEALTH

Southwestern Hospital Region 2014

For more information on birth outcomes in your area, please see the Indiana State Department of Health Natality

Report, Table 32 (http://www.in.gov/isdh/reports/natality/2014/index.htm)

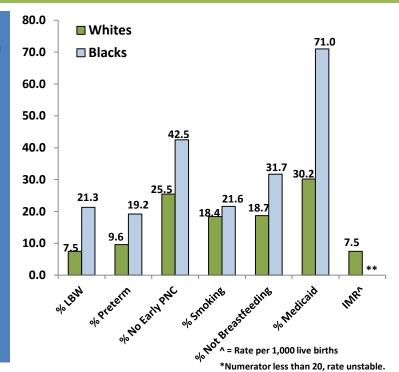
INDIANA QUICK FACTS

- •Smoking rates among pregnant women are always one of the nation's worst
- Almost 1/3 of pregnant women do not receive early
- Black women in Indiana are more likely to have a LBW or preterm baby & not get early PNC
- White women in Indiana are more likely to smoke during pregnancy

SOUTHWESTERN REGION QUICK FACTS

- Higher percentage of LBW and preterm births compared to Indiana
- •Higher percentage of women receiving PNC in the first trimester
- •Higher percentage of women smoking during pregnancy
- Higher percentage of women breastfeeding at discharge

LBW = Low Birthweight



PNC = Prenatal Care IMR = Infant Mortality Rate

**Numerator less than 5, rate suppressed.

	% LBW (< 2,500 G)	% PRETERM (< 37 WKS GESTATION)	% NO EARLY PNC (1 ST TRIMESTER)	% SMOKING	% NOT BREASTFEEDING	% MOTHER ON MEDICAID
DAVIESS	5.5	9.2	37.5	11.7	21.5	27.5
	31.7% Lower	4.9% Lower	15.3% Higher	22.7% Lower	3.7% Higher	37.1% Lower
DUBOIS	7.3	10.6	19.2	11.5	18.3	12.2
	8.4% Lower	9.7% Higher	40.9% Lower	23.7% Lower	11.5% Lower	72.0% Lower
GIBSON	8.1	8.1	19.2	18.0	18.0	29.3
	1.0% Higher	16.7% Lower	41.0% Lower	19.3% Higher	13.0% Lower	32.9% Lower
KNOX	7.6	8.1	20.7	27.5	31.8	48.6
	4.4% Lower	16.9% Lower	36.4% Lower	82.0% Higher	53.7% Higher	11.1% Higher
MARTIN	5.3*	6.0*	21.8	27.1	33.8	27.1
			32.9% Lower	79.3% Higher	63.5% Higher	38.1% Lower
PERRY	7.9*	7.3*	35.0	28.8	36.7	33.3
			7.8% Higher	90.8% Higher	77.4% Higher	23.7% Lower
PIKE	8.7*	13.5*	27.8	25.4	24.6	27.0
			14.5% Lower	68.2% Higher	18.9% Higher	38.3% Lower
POSEY	8.7	12.1	23.8	18.1	11.7	26.8
	8.5% Higher	24.5% Higher	26.9% Lower	20.0% Higher	43.5% Lower	38.7% Lower
SPENCER	5.2*	7.2*	16.9	17.7	20.9	20.5
			48.1% Lower	17.0% Higher	0.9% Higher	53.1% Lower
VANDERBURG	9.8	11.3	31.8	19.7	17.0	42.4
	23.0% Higher	16.6% Higher	2.2% Lower	30.6% Higher	17.7% Lower	3.1% Lower
WARRICK	8.0	10.1	22.6	10.8	13.9	23.8
	0.2% Lower	4.0% Higher	30.5% Lower	28.2% Lower	33.1% Lower	45.5% Lower
S.W. REGION	8.2	10.1	27.0	18.1	19.6	32.9
	3.0% Higher	4.0% Higher	17.0% Lower	19.9% Higher	5.5% Lower	24.6% Lower
INDIANA	8.0	9.7	32.5	15.1	20.7	43.7
* = Unstable rate due to fewer than 20 birth outcomes.						

·Bottom number is percent difference from State.